

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Yoshiyuki KAMATA et al.)
) Group Art Unit: Not yet assigned
Application No.: Not Yet Assigned)
) Examiner: Not yet assigned
Filed: November 7, 2003)
)
For: MAGNETIC RECORDING)
MEDIUM AND METHOD FOR)
MANUFACTURE THEREOF)

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO-1449. Copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

The following are listed on the accompanying PTO-1449 and are in a non-English language. English-language abstracts are enclosed.

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1. Japanese Patent (Laid-Open) Application No. 2001-176049 - This document discloses a patterned magnetic recording media with a patterned soft underlayer which is separated completely.
2. Japanese Patent (Laid-Open) Application No. 2001-256630 - This document discloses a continuous perpendicular magnetic recording media with a patterned servo underlayer.
3. Japanese Patent (Laid-Open) Application No. 05-081640 - This document discloses a perpendicular magnetic recording medium and device.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

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If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
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Dated: November 7, 2003

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Enclosures
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INFORMATION DISCLOSURE CITATION

Atty. Docket No. 03180.0341	Application TBA No.
Applicants Yoshiyuki KAMATA et al.	
Filing Date November 7, 2003	Group: Not yet assigned

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
		5,956,216	09/21/1999	Chou	360	131	
		2002/0093581 A1	07/18/2002	Ikeda et al.	348	241	
		2003/0127007 A1	07/10/2003	Sakurai et al.	101	483	
		2002/0168548 A1	11/14/2002	Sakurai et al.	428	694	
		2002/0136927 A1	09/26/2002	Hieda et al.	428	694	

FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
		2001-176049	06/29/2001	Japan			Abstract
		2001-256630	09/21/2001	Japan			Abstract
		05-081640	04/21/1993	Japan			Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Shouheng SUN et al., "Synthesis of monodisperse cobalt nanocrystals and their assembly into magnetic superlattices (invited)", JOURNAL OF APPLIED PHYSICS, Volume 85, Number 8, pp. 4325-4330, (15 April 1999)

Examiner	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce